

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: jess.gypin@dinosaur.com
Subject: [1507] 30 meter contacts
Message-ID: <9507052224.0VH7A00@dinosaur.com>

I just completed the low power rig only about a month ago, so in fair comparison I have not spent as much time on the low power rig as I have the 5 watt radio.

I do have better luck with the 5 watt rig on regular contacts only because of the signal advantage. I have just completed a half square on 30 meters and have tried it briefly (sic). The half square should give me about 3 1/2 DB of gain or better, and expect better results. Tentative tests show a 2-3 s unit practical on the air. Great antenna for how much it cost. Total cost including some purchased parts was about 6 bux.

Anyway, the A&A rig has been warming the shack bench for about 3 years and the SWL-30 only about 1 month, on the air only about 2 weeks. Still very disappointed with the power out, clean power that is, 700 mils.

Thanks

Best Jess N0TFI

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: cebik@UTKVX.UTCC.UTK.EDU
Subject: [1512] A new rig from Europe
Message-ID: <Pine.PMDF.3.91.950706075221.539140187L-100000@utkvx.utk.edu>

Below, forwarded from Peter Zenker, is a description of a new Polish rig, with a note of comparison with the QRP+; since the rig is currently in prototype, a full review is not yet ready.

>From ZenkerPN_at_DEBER@ccip.perkin-elmer.com Thu Jul 6 07:52:03 1995
From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: "Jim Larsen" <jlarsen@alascom.com>
Subject: [1504] Alaska Beacon (AL7FS) 7.049
Message-ID: <9506058049.AA804997300@mailrouter.alascom.com>

Alaska is the 49th State. 7.049 is the beacon frequency. I am running 500 mw to a dipole at 40 feet. My goal is to figure out propagation via the strange gray zone I get up here. May also help us to not waste our time on unproductive times for QSOs.

Until I figure out the FCC rules on beacons I will only be running it when I am

here at the house to watch it. Can someone tell me the real rules?

If the time is before 0600 UTC, I can be reached at (907) 345-3190 if you want to call.

Please do not call after 0600Z.

Any and all reports would be appreciated to jlarsen@alascom.com

73,

Jim Larsen
AL7FS
Anchorage, Alaska
jlarsen@alascom.com

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: "Jim Larsen" <jlarsen@alascom.com>
Subject: [1506] Alaska Beacon (AL7FS) 7.049
Message-ID: <9506058049.AA804999579@mailrouter.alascom.com>

Revision 1: Power output change.

Alaska is the 49th State. 7.049 is the beacon frequency. I am running 100 mw to a dipole at 40 feet. My goal is to figure out propagation via the strange gray zone I get up here. May also help us to not waste our time on unproductive times for QSOs.

Until I figure out the FCC rules on beacons I will only be running it when I am here at the house to watch it. Can someone tell me the real rules?

If the time is before 0600 UTC, I can be reached at (907) 345-3190 if you want to call.

Please do not call after 0600Z.

Any and all reports would be appreciated to jlarsen@alascom.com

73,

Jim Larsen
AL7FS
Anchorage, Alaska
jlarsen@alascom.com

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: bauer@hrz.uni-kassel.de (Stefan Bauer)
Subject: [1509] ARRL DX Bulletines Adress?
Message-ID: <9507060958.AA17978@hrz-ws37.hrz.uni-kassel.de>

HI G A N G...

I have to announce some activities to the ARRL HQ (DX Bulletines).
I'm looking for the E-Mail address of that department of ARRL - W1AW.
So please comeback to me.

73 de STEVE DL1FDF from KASSEL Jermamy ... -.- . .

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: aa7qy@primenet.com (Roger Hightower)
Subject: [1517] Backordered Mikes for QRP+
Message-ID: <199507061744.KAA29010@mailhost.primenet.com>

For those who have a mike back-ordered for the QRP+:

I spoke with Tim at Index Labs today, and a source for the mikes has been located in Texas. Tim is sending a list of backorders to the supplier, and mikes will be shipped from there. Supposed to be completed next week.

73, de Roger AA7QY
aa7qy@primenet.com rhigh@aztec.asu.edu Ham Radio: AA7QY@KC7Y.AZ.USA.NA

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: burdick@interval.com (Wayne Burdick)
Subject: [1501] Have plenty of testers for keyer/counter
Message-ID: <199507060130.SAA04121@interval.interval.com>

Thanks to all who responded to my request for test/design of the WRA-1. I have a long list, now, enough to test every popular (and even some not-so-popular) rig.

I'll send more details to individuals later. Have a bit more firmware to write for now....

73,

Wayen

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: Peter Simpson <peter@thoth.st.3com.com>
Subject: [1520] I built a Pixie 2 during lunch hour!
Message-ID: <Pine.SUN.3.91.950706132302.6473A-100000@Thoth>

Well, almost. I got the transmitter done, I didn't have a 3.58 Mhz crystal, so I used a 6.1 Mhz and I need to stop at Radio Shack on the way home to get the LM386. But the Tx works great!

Construction was dead-bug on a scrap piece of copperclad. Gotta get the rest of those parts and try this guy out!

73,
Peter

--

Peter Simpson, KA1AXY	Linux!	Peter_Simpson@3mail.3com.com
3Com Corporation	The free Unix	(508) 836-1719 voice
Northborough, MA 01532	for the 386	(508) 393-6934 fax

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: response@ibmmail.com
Subject: [1515] Mail Item Format Warning
Message-ID: <199507061331.JAA304728@nss1.CC.Lehigh.EDU>

The mail item that you sent at 13:32:00 GMT on 06 Jul 1995 has been delivered.

However, it has been necessary to convert this item into a format that is acceptable to the recipient, GBSEDNRT at IBMMAIL. Information beyond column 79 in the mail item will have been wrapped.

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: fmoor@magicnet.net (Fred Moore)
Subject: [1500] QRP Frequencies
Message-ID: <199507060015.UAA04558@magicnet.magicnet.net>

Can someone let me know what frequencies are in use for HF all HF subbands.
Thanks in advance..

Fred Moore (ARS: WD8KNI)

E-Mail: fmoor@magicnet.net

Work: Phone: (407) 678-7233
Central Florida Safe & Lock ESD, Inc
2070 Forsyth Rd
Orlando, Fl 32807

Home: 2118 Allspice Ave.
Orlando, Fl 32837

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: Mparkes@aol.com
Subject: [1521] qrp info?
Message-ID: <950706162956_109262617@aol.com>

Hi:

Was wondering if you had info on qrp rigs available? I am new to qrp, and am looking for a rig. Was given your address from another ham. Do you put out a for sale list or anything like that? Any help you can pass along would be greatly appreciated.

73's Mike
mparkes@aol.com

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: rarland@epix.net
Subject: [1510] QRP Vol-III
Message-ID: <Pine.SUN.3.91.950706063719.29261B-100000@mango.epix.net>

HI Gang:

I have been asked thru private e-mail about providing copies of Low Power Communications, QRP Gear (volume-III in my series). I have resisted doing this for a number of reasons, primarily the quantity which I must order from the publisher.

In order to provide a price break to interested QRPers, I have to order at least 50 copies of Vol-III at a whack. If I could insure that I would sell the majority of these books, I would be inclined to do this, otherwise, I'm tying up a lot of my money that I could otherwise use on ham radio and "needful things".

Therefore, if you would like a copy of Volume-III at a cost of \$13.50 including 3rd class postage, drop me a private e-mail. I'll wait a week, collect all the names and, IF there are is at least enough interest so that I could be sure of selling most of the order, I'll make them available to the qrp-l.

NOTE: DO NOT SEND ME ANY MONEY! This is only a way for me to find out if there is enough interest to bulk order at least 50 copies from the publisher. I DO NOT take Visa, Mastercard, or Discover. Ordering info will be provided at a later date.

Requests to autograph copies will be honored.

73 rich

From qrp-l@lehigh.edu Thu Jul 6 19:05:47 1995
From: cebik@UTKVX.UTCC.UTK.EDU
Subject: [1511] QRP+ serial numbers
Message-ID: <Pine.PMDF.3.91.950706074227.539140187K-100000@utkvx.utk.edu>

Some list members have questioned the >1000 serial numbers of rigs in Germany while the recent group order produced rigs with serial numbers into the mid 600s. So I asked Peter. His reply was that a German firm receives QRP+ kits and assembles and tests them in Germany, and it has been given a special block of serial numbers. Hence, rigs up past 1100 may not be any more up to date with Index modifications than rigs in the US qwith numbers in the 600s.

If anyone has saved (electronically) any of the past messages with technical information on the QRP+, please forward me a copy. All my info is on paper, and I do not wish to retype it, if I can get away with it. Even scanning the paper and reconverting to ASCII and then put in message form might be slower than receiving and storing forwarded messages. Scouring the archives would take even longer. So if you have copies of

identifiable tech info messages (tests, reviews, work experiences, front-end sensitivity to overload, etc.) that you can easily forward, please do so. I'd rather have extra copies than none, so please feel free to send what you have (I can handle over 400 messages before my system tilts). Many thanks in advance.

-73-

LB, W4RNL

L. B. Cebik, W4RNL	/\	/\	*	/	/	/	(Off)	(615)	974-7215
1434 High Mesa Drive	/	\	\	\	----	/\---	(Hm)	(615)	938-6335
Knoxville, Tennessee	/\	\	\	\	/	/	(FAX)	(615)	974-3509
37938-4443 USA	/	\	\	\					cebik@utkvx.utk.edu
QRP-ARCI 2572	G-QRP	7203	CQC	125	NEQRP	347	NORCAL	1111	MIQRP 1432

From qrp-l@lehigh.edu Thu Jul 6 19:05:47 1995
From: Steve.hideg.1@nd.edu (Steve Hideg)
Subject: [1519] QRP-L Resource Page Update
Message-ID: <ac21d970020210039e2f@[129.74.35.16]>

<http://qrp.cc.nd.edu/QRP-L/index.html>

There have been some additions to the QRP-L Resource Page recently:

- * The beginnings of a catalog of radio equipment of interest to QRPers. This will include radios, kits, wattmeters and other equipment. Each page will have pictures, descriptions, specifications and even comments from QRP-L members. This is a work in progress. Contributions are welcome and encouraged. I especially need specifications of various rigs.
- * Photos and images from QRP-L members. So far, Brad Mitchell, WB8YGG has been the only contributor. You can see shots from his shack as well as Pictures from his 1995 Field Day outing.
- * A new Hints & Kinks section, including reviews by Bob Gobrnick, VO1DRB/etc. and tech notes from Paul Harden, NA5N (data sheets for the LM386, NE602, MC1350P, and various transistors).

If you have anything to contribute, please contact me.

Also, there is an FTP drop-off directory you can use:

Server: qrp.cc.nd.edu

Username: qrp
Password: 72

If you deposit anything there, please e-mail me and let me know what you put there so I may retrieve it.

72

--Steve

Steve Hideg Macintosh Consultant/Analyst

Office of University Computing	Telephone: (219) 631-EXAM
G034 Computing Center/Math Building	E-mail: Steve.Hideg.1@nd.edu
University of Notre Dame	URL: http://www.nd.edu/~shideg/
Notre Dame, IN 46556	Ham Radio: N8HSC/9

Emits shower of sparks and report.
Light fuse and get away.

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: "Jim Larsen" <jlarsen@alascom.com>
Subject: [1523] Re[2]: Alaska Beacon (AL7FS) 7.049
Message-ID: <9506068050.AA805064928@mailrouter.alascom.com>

Hi Glen (and QRP-L),

You got me on this one. Listen for:

VVV VVV VVV 100 mw de AL7FS/B

It is not running when I am gone from home. Typical hours of manual operation will be 0200Z to 1500Z. Possibly full time on weekends if I am not out catching 60 pound King Salmon on the Kenai River or Red Salmon in the Russian River. :-)

OK? And thank you for your input.

73,

Jim Larsen
AL7FS
(907) 345-3190 from 1600Z-0600Z only

Anchorage, Alaska
jlarsen@alascam.com

-----Reply Header-----

Author: leinwebe@mcmail.CIS.McMaster.CA
Subject: Re: Alaska Beacon (AL7FS) 7.049
07-06-95 06:42 AM

In <9506058049.AA804997300@mailrouter.alascom.com>, Jim Larsen wrote:
>Alaska is the 49th State. 7.049 is the beacon frequency. I am running 500 mw
>((now 100 mw))
>to a dipole at 40 feet. My goal is to figure out propagation via the strange
>gray zone I get up here. May also help us to not waste our time on
unproductive
>times for QSOs.
>

Hello Jim,

Sorry, can't tell you the rules on operating beacons. Curious to
know what the ID is to look for...surely you're going to give us more than
a straight carrier.

Glen Leinweber VE3DNL leinwebe@mcmaster.ca

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: frank@yorks.demon.co.uk (Frank, G3YCC)
Subject: [1508] Simplest S/het?
Message-ID: <5160@yorks.demon.co.uk>

Hi, I am in need of a cct for a simple superhet (NOT D/C) rx for a club
project. I had my eyes on the Traveler which came out a few months ago,
(73, Oct 94), but the i.c is no longer available - according to my sources
of information, including this list.

Can anyone suggest a very simple, perhaps two i.c circuit we can use,
mainly for people who have done no home construction (there may be hope
for them yet...)? Probably thinking of a cct for 80 metres, SSB using
cheap filters & cer. resonators. A pcb would be needed.

Grateful for any advice.

72/73

--

Frank G3YCC (G QRP 042)

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: ajones@niia.net (Allen Jones)

Subject: [1516] Trim Cap Source
Message-ID: <199507061644.LAA26342@silver.niia.net>

Anyone know of a source of for the 8-70pf 6mm trim caps used in the NN1G 1995 Handbook transceiver? Digikey has some that are close, 8-50pf and slightly larger physically. I think Mouser has the same thing.

Thanks . . .

=====
Allen Jones K9DZE ajones@niia.net
Michigan City, Indiana EN61nq
ARCI #8797 G-QRP #8812 NorCal #1061
SWOT #1368 SMIRK #5403
=====

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: David@wishes.to.remain.anonymous.UA
Subject: [1505] your romance ad in USSR
os S A O (Unverified)
Message-ID: <199507060327.UAA19164@mail2.netcom.com>

meet women of the former USSR through romance ads

Months ago, Olga Kosmina placed my personal ad in several papers of the former Soviet Union. Since that time I have received over 40 responses for the \$50 I mailed Olga. (I believe she paid the newspapers something around \$35 and kept the rest for her efforts.)

I have found greater success and savings by placing my own personal romance advertisement rather than purchasing addresses through Russian "bride" catalog companies.

If you are interested in placing a personal romance ad as I did, contact Olga. She has built up a list of most every newspaper and magazine in the former Soviet Union and could help direct your ad to certain areas if you wish. She writes, "please say that I place all ad _throughout_ Russia and other countries of former Soviet Union, not only Western Russia."

Olga is 23 years old, has a bachelors in biology and works full-time as a florist in Kiev. She speaks, reads and writes English as well as her native languages of Russian and Ukrainian.

I realize that it is a very trusting person who would put \$ into an envelope and mail to a foreign country. If you would rather send a letter of inquiry first, Olga will respond to your questions. It takes about 16 days for a letter to travel from the USA to Kiev.

Olga Kozmina

Dekabristov Street 5 - 178
Kiev 253121
Ukraine

I have found that by placing a single bill between two pieces of newsprint inside an envelope, the Ukrainian post cannot see through and does not bother to tamper. I have yet to lose a letter sent to Kiev. I am sorry that Olga does not have e-mail because it would make contact with her much easier.

I am posting anonymously because of the inordinate amount of e-mail which I would receive -- inquiries as well as flames.

Best Wishes,

David and Olga

Although Olga has never seen a newsgroup nor heard of "net-etiquette," she believes that helping others exceeds the cost of angering those who feel the net should not be used in this fashion.

IHA (I humbly ask) that you not flame the postmaster of this site.

peace. . .

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: ZenkerPN <ZenkerPN_at_DEBER@ccip.perkin-elmer.com>
Subject: GQRP - Digital 942

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: KenKD1XS@aol.com
Subject: [1502] Re: QRP Frequencies
Message-ID: <950705213404_108634867@aol.com>

Try the following frequencies:

160

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: KenKD1XS@aol.com
Subject: [1503] Re: QRP Frequencies
Message-ID: <950705213502_108637898@aol.com>

Try the following frequencies:

	CW	SSB	NOVICE
160	1810	1910	
80	3560	3985	3710
40	7040	7285	7110
30	10106		
20	14060	14285	
17	18080	18130	
15	21060	21385	21110
12	24910	24950	
10	28060	28385	28110

This list was in a recent CQ magazine.

Ken KD1XS

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: mckinnon@tezcat.com (Chuck McKinnon)
Subject: [1514] Re: QRP Vol-III
Message-ID: <v01510100ac218fbff48e@[204.248.80.130]>

At 6:47 AM 7/06/95, rarland@epix.net wrote:
>Therefore, if you would like a copy of Volume-III at a cost of \$13.50

I'm new to ham radio and haven't seen vol 1 or 2, I would be interested if the book covers what I'm interested in - low profile antennas, homebrew rigs and circuits, and HF.

BTW, how does it compare to W1FB's QRP Notebook (from ARRL)?
Could you drop me line about the book?

--

Chuck McKinnon
mckinnon@tezcat.com

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: GREGOIRE@VALLEY.NET (ERNEST GREGOIRE)
Subject: [1522] Re: QRP-L Resource Page Update
Message-ID: <199507062056.QAA19093@dartvax.dartmouth.edu>

><http://qrp.cc.nd.edu/QRP-L/index.html>
>

>There have been some additions to the QRP-L Resource Page recently:
>
>*
>
> Server: qrp.cc.nd.edu
>Username: qrp
>Password: 72
>
>If you deposit anything there, please e-mail me and let me know what you
>put there so I may retrieve it.
>
>72
>
>--Steve
>
>
>-----
> Steve Hideg Macintosh Consultant/Analyst
>
>Office of University Computing Telephone: (219) 631-EXAM
>G034 Computing Center/Math Building E-mail: Steve.Hideg.1@nd.edu
>University of Notre Dame URL: <http://www.nd.edu/~shideg/>
>Notre Dame, IN 46556 Ham Radio: N8HSC/9
>-----
> Emits shower of sparks and report.
> Light fuse and get away.
>
>
>
>Hello Steve,
I am relatively new to both internet and the QRP-L group.
I would like to get some info on how to get to the Archive
and use the ftp.

I have a book on internet called the internet starter kit.
It has some stuff on ftp , It is written well enough but I find
it a bit wordy. Im sure that if I knew how to do a little bit of
ftp. the book would make more sense.

Can you help me?

Thanks
de AA1IK
Ernie

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: jcumming@clark.dgim.doc.ca (Jim Cummings)
Subject: [1513] Re: S01M on RTTY?
Message-ID: <9507061221.AA02624@clark.dgim.doc.ca>

>>Did anyone work S01M, from Western Sahara, yesterday evening on 20 metres?
>>I tried calling a number of times at 4 watts, but no luck after 45 minutes.
>>Anyone else have success?

>>

>> =====

>> Jim Cummings

>Hi Jim. What time and mode? I need someone there for the last zone for WAZ.
>Maybe I'll get lucky.

>

>73, de Roger AA7QY

>aa7qy@primenet.com rhigh@aztec.asu.edu Ham Radio: AA7QY@KC7Y.AZ.USA.NA

>

>

>

He was using Baudot on 14.0852 MHz(mark) at about 00:30 UTC Wednesday (Tuesday evening here). His name was Mulhay and I recall that the QSL manager was EA7EL. He wasn't on last night, at least when I did a quick check. The problem with trying to work these really rare ones on QRP RTTY is that they seem to be reluctant to work split freq, thus a pea-shooter signal hasn't much chance with even the 100 watt output crowd due to capture effect. C'est la vie, mais on doit essayer...

I believe that Morocco is in that zone and there are a few active RTTYers there, but they seem to come in spurts. Stay tuned to your local cluster...

=====

Jim Cummings

eMail:jcumming@clark.dgim.doc.ca

packet:VE3XJ@VE3JF.#EONT.ON.CA.NOAM

73 and live better digitally

DON'T GET TOO EXCITED...

because remember, today is the first

day of the rest of your life.

=====

From qrp-1@lehigh.edu Thu Jul 6 19:05:47 1995
From: "John D. Spittle" <jds@freenet.vancouver.bc.ca>
Subject: [1518] Re: Simplest S/het?
Message-ID: <Pine.3.89.9507061008.A13548-01000000@freenet.vancouver.bc.ca>

Frank:

All you will need is:-

- 2 NE602 DB Mixers
- 1 LM386 Audio Amplifier
- 1 455KHz Filter (c. 2000Z i/o)
- 1 455KHz Ceramic Resonator
- 1 4.19MHz Ceramic Resonator
- 1 Toko Variable Inductor (c. 4.7uH)
- A few capacitors, resistors and a 6V battery.

All these components are available in the UK (unlike NA!)

Take a look at the receiver section of the Epiphyte 80M SSB Transceiver in SPRAT #81. The "on board" oscillator sections in the NE602's may be used to simplify construction. The 4.19MHz resonator may be tuned with a capacitor or varactor and will give you some 80KHz of coverage. Similar designs will be found elsewhere throughout past issues of SPRAT.

With a resonant antenna you'll be surprised how well it performs. I don't have a circuit for a SH receiver alone drawn up at this time but I'm sure some obliging ham in G-land could put one together for you on the back of the proverbial envelope in short time. Using a little ingenuity it can be constructed on a solderless "breadboard".

72/73 Derry VE7QK